

SOUTH PRODUCTION NOTES

**February 22, 2014
Afternoon Shift**

**BASF EMPLOYEES
13 Last Recordable
235 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Bldg 31 is now regulated as we are running the Si-1624 material

Every Thursday, 11am to 3pm for the next 4 weeks will be a Safe Work Permit writing class for new people to be trained or for a refresher class.

#1 MED Si-1624: Continue batches, and check MOD for any changes.

Day shift: Continue batches

Afternoon Shift:

Midnight shift:

#1 RC / Si-1624: Currently refeeding last of lot 617 bags 9-20 at 100 degree lower temp. Do not feed any freshly dried new material until lots 617 done (we will also need to raise the temps 100 degrees at that time). We have attached the granulator with a 6 mesh to the spiral elevator and have changed the oversize screen from a 3 to a 5 per instructions from engineer. Watch for excessive fines we may need to scale down to a 4 mesh.

Day shift: Continue last of lot 617.

Afternoon Shift:

Midnight shift:

Exhaust to F-1

#2 MED line/ X 052 next: Rinsing dryer for X 052

Day Shift: Dryer and P&S spiral rinsed

Afternoon Shift:

Midnight shift:

#2 RC/ Cu-0860 next: The replacement gear box is ordered with a month lead time.

Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu-0860.

Day shift: No activity

Afternoon shift: No change.

Midnight shift: No activity.

#3 MED line / D-1798: Continue on, keep adding ¼ drum wet mix to each batch. Do not add more than ¼ drum per Bill Grodecki. **REMEMBER, we are using beta zeolite up on the third floor.**

Day shift: Continue, keep feeding the wet mix ¼ drum per batch

Afternoon Shift:

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue on.

Day shift: Continue on.

Afternoon Shift:

Midnight shift:

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: All Lot 5 material has been used.

Day Shift: On hold

Afternoon Shift: On hold.

Midnight shift: On hold.

Tank 7 / AMT for D-1799 NAQ: Currently empty (has some water in it to recycle and flush outlet valve)

Day shift: Recycling water for now, will pump out Sunday and add the AMT toted off (1 full, 1 partial).

Afternoon Shift:

Midnight shift:

New Pfaudler / V-2045 next: Solution tank good, but having trouble getting solution out of tank. Pump was changed out, keep trying on afternoon shift Saturday.

When restarting, use three (3) bags @ 1000 lb when dropping material from Pfaudler.

Day shift: Trying to get solution out of tank.

Afternoon Shift:

Midnight shift:

Tank 6 / V-2045 solution: Solution tank good, but having trouble getting solution out of tank. Pump was changed out, keep trying on afternoon shift Saturday.

Day shift: Trying to get solution out of tank.

Afternoon Shift:

Midnight shift:

National Dryer / : Schirmer has finished the soda blasting.

Day shift: Still need to evaluate status with engineer.
Afternoon shift: No change.
Midnight shift: No change.

#4 RC / 5202: 5202 will be brought to the site next week (Monday) and when we start we will make several early drums and use for flush on #4 calciner. Make sure thermowell is cleaned off before this happens.

Day shift: No activity

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

PK Blender / 1520 done, Oxy next: All solution consumed, started cleaning for Oxy Catoxid

Day shift: Last tow batches made, start cleaning for Oxy Catoxid

Afternoon Shift:

Midnight shift:

HC-11 Tanks – CU-5020 Strikes: Continue.

Day shift: Continue

Afternoon Shift:

Midnight Shift:

#5 RC / OxyVinyl Catoxid: HEPA changed early Saturday morning. Continue but watch dp on HEPA. NOTE: we are now keeping bag house temps around 105 degrees, and will need to maintain enough suction to keep dusting down. Remember to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083).

Day shift: Continue...keep an eye on temps and dusting out of calciner discharge

Afternoon shift:

Midnight shift:

Exhaust to 5DC when feeding

Tower 3 / Cu-1230, Ni 2460 next: Will be coming down Sat, reloading with Ni 2458 (for Ni 2460) after washing down tower

Day shift: Should be coming down Sat afternoon, and will need to be washed down for reloading Ni 2458

Afternoon shift:

Midnight Shift:

Tower 6 / Cu-1986: Should come down Sat afternoon and will reload with Cu 1986

Day shift: Coming down Saturday afternoon

Afternoon shift:

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggars have been removed, screener parts at TK#2

Day shift:

Afternoon Shift:

Midnight Shift:

North Screener / Cu 1230: Continue when Tower 3 is dropped.

Day shift: Waiting on next tower to drop

Afternoon Shift:

Midnight shift:

South Screener / Cu 1986: Down until tower comes down.

Day shift: Waiting on next tower to drop

Afternoon Shift:

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Holding temps at 200.

Afternoon Shift: no change

Midnight shift: no change

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Priorities

Items in red below require call out

Safety and Environmental (if not able to put in a safe temporary manner)
Towers (and screening if it holds up the towers)
Cu-5020 Strikes
5 RC
D-1798 extrusion
Pfaudler V-2045

Items below do not require call out

Si-1624
PK blender finish 1520 then Catoxid wrap up
4 Rc prep for D 5202
2 Line prep for X 052 trial

To do list: Power wash #2 dryer belt.

**Load alcohol drums on trailer by rail shed (single stacked)
Take 1798 NAQ from #3 RC to 3rd floor
Clean 3rd floor around #3 mixer.
Operator PM's**

For the weekend Hi-Sil is in shipping and the Volclay is in the rail shed. Siral 30 is in the rail shed. Ambosol the first 2 lots and soda ash are both in shipping.

All of the 7005 base is in building 9 I am not sure which will run out first the base or the solution.

D 1798 from #3 calciner need to go to the 3rd floor.

Si-1624 lot EL00616 will be in our dock if you need to rework it. After the 2 trucks are empty there are more of the black drums with white lids in the rail shed.